IAC Ch 10, p.1

657—10.39(124) Temporary designation of controlled substances.

10.39(1) Amend Iowa Code section 124.206(7) by adding the following new paragraph "c":

c. Dronabinol [(-)-delta-9-trans-tetrahydrocannabinol] in an oral solution in a drug product approved for marketing by the U.S. Food and Drug Administration.

10.39(2) Amend Iowa Code section 124.204(9) by adding the following new paragraphs:

- t. Methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers. Other names: 5F-ADB; 5F-MDMB-PINACA.
- *u.* Methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3-methylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers. Other name: 5F-AMB.
- v. N-(adamantan-1-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts and salts of isomers. Other names: 5F-APINACA, 5F-AKB48.
- w. N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1H-indazole-3-carboxamide, its optical, positional, and geometric isomers, salts and salts of isomers. Other name: ADB-FUBINACA.
- x. Methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-3,3-dimethylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers. Other names: MDMB-CHMICA, MMB-CHMINACA.
- y. Methyl 2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers. Other name: MDMB-FUBINACA.
- z. N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers. Other names: 4-fluoroisobutyryl fentanyl, para-fluoroisobutyryl fentanyl.
- *aa.* N-(2-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)propionamide. Other names: ortho-fluorofentanyl or 2-fluorofentanyl.
- *ab.* N-(1-phenethylpiperidin-4-yl)-N-phenyltetrahydrofuran-2-carboxamide. Other name: tetrahydrofuranyl fentanyl.
- ac. 2-methoxy-N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide. Other name: methoxyacetyl fentanyl.
- ad. N-(1-phenethylpiperidin-4-yl)-N-phenylacrylamide. Other names: acryl fentanyl or acryloylfentanyl.
- *ae.* Methyl 2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3-methylbutanoate, its optical, positional, and geometric isomers, salts and salts of isomers. Other names: FUB-AMB, MMB-FUBINACA, AMB-FUBINACA.
- *af.* N-(1-phenethylpiperidin-4-yl)-N-phenylcyclopropanecarboxamide, its isomers, esters, ethers, salts and salts of isomers, esters, and ethers. Other name: cyclopropyl fentanyl.
- ag. N-(1-phenethylpiperidin-4-yl)-N-phenylpentanamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers. Other name: valeryl fentanyl.
- *ah.* N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)butyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers. Other name: para-fluorobutyryl fentanyl.
- *ai.* N-(4-methoxyphenyl)-N-(1-phenethylpiperidin-4-yl)butyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers. Other name: para-methoxybutyryl fentanyl.
- *aj.* N-(4-chlorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers. Other name: para-chloroisobutyryl fentanyl.
- ak. N-(1-phenethylpiperidin-4-yl)-N-phenylisobutyramide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers. Other name: isobutyryl fentanyl.
- *al.* N-(1-phenethylpiperidin-4-yl)-N-phenylcyclopentanecarboxamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers. Other name: cyclopentyl fentanyl.
- *am.* N-(2-fluorophenyl)-2-methoxy-N-(1-phenethylpiperidin-4-yl)acetamide, its isomers, esters, ethers, salts and salts of isomers, esters and ethers. Other name: ocfentanil.
- an. Any fentanyl-related substance that is not currently listed in any schedule of the Controlled Substances Act (CSA) and its isomers, esters, ethers, salts and salts of isomers, esters, and ethers.

Ch 10, p.2

ao. Naphthalen-1-yl 1-(5-fluoropentyl)-1H-indole-3-carboxylate. Other names: NM2201 or CBL2201.

- *ap.* N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide. Other name: 5F-AB-PINACA.
- *aq.* 1-(4-cyanobutyl)-N-(2-phenylpropan-2-yl)-1H-indazole-3-carboxamide. Other names: 4-CN-CUMYL-BUTINACA, 4-cyano-CUMYL-BUTINACA, 4-CN-CUMYL BINACA, CUMYL-4CN-BINACA, or SGT-78.
- *ar.* Methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-3-methylbutanoate. Other names: MMB-CHMICA or AMB-CHMICA.
- *as.* 1-(5-fluoropentyl)-N-(2-phenylpropan-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-carboxamide. Other name: 5F-CUMYL-P7AICA.
 - **10.39(3)** Amend Iowa Code section 124.204(2) by adding the following new paragraph:
 - be. MT-45 (1-cyclohexyl-4-(1,2-diphenylethyl)piperazine).
 - 10.39(4) Amend Iowa Code section 124.212 by adding the following new subsection "6":
- 6. Approved cannabidiol drugs. A drug product in finished dosage formulation that has been approved by the U.S. Food and Drug Administration that contains cannabidiol (2-[1R-3-methyl-6R-(1-methylethenyl)-2-cyclohexen-1-yl]-5-pentyl-1,3-benzenediol) derived from cannabis and no more than 0.1 percent (w/w) residual tetrahydrocannabinols.
 - **10.39(5)** Amend Iowa Code section 124.204(6) "i" by adding the following new subparagraph:
- (27) 1-(1,3-benzodioxol-5-yl)-2-(ethylamino)-pentan-1-one. Other names: N-ethylpentylone or ephylone.

[ÂRĆ 3345C, IAB 9/27/17, effective 11/1/17; ARC 3860C, IAB 6/20/18, effective 7/25/18; ARC 3984C, IAB 8/29/18, effective 10/3/18; ARC 4085C, IAB 10/24/18, effective 10/3/18; ARC 4269C, IAB 1/30/19, effective 3/6/19; ARC 4455C, IAB 5/22/19, effective 6/26/19]